



Public Notice

Applicant:

Date:

Niagara Frontier Transportation Authority
Published: April 25, 2001
Expires: May 15, 2001

**U.S. Army Corps
of Engineers**

In Reply Refer To:

Buffalo District **CELRB-CO-R RE:** 2000-00961(0) **Section:** NY 10 and 404

**Application for Permit under Authority of
Section 10 of the Rivers and Harbors Act of 1899
Section 404 of the Clean Water Act (33 U.S.C. 1344).**

The Niagara Frontier Transportation Authority, 181 Ellicott Street, P.O. Box 5008, Buffalo, New York 14203, has applied for a Department of the Army permit to rehabilitate Boat Harbor Beach (Gallagher Beach), which is located in Buffalo Harbor (Lake Erie), City of Buffalo, Erie County, New York.

The work that the applicant is proposing that requires Department of the Army authorization includes:

1. Place cofferdams along the shoreline of the beach to isolate the work site from the lake proper;
2. Using land based mechanical equipment, remove sand, rubble, and boulders from the near shore area of the beach;
3. Discharge about 500 cubic yards of washed no. 1A round stone below the plane of ordinary high water (OHW), elevation 573.4 feet International Great Lakes Datum (IGLD), along the shoreline of the beach, and waterward for a distance of about 10 feet. This work is being accomplished in order to provide the patrons of the facility with a safe substrate to walk on when accessing the waterway;
4. Discharge stone bedding material and precast concrete below the plane of OHW in order to construct a launch ramp for jet skis/car top boats, which will be located on the northerly terminus of the beach;
5. Place a floating dock and access ramp in close proximity to the launch ramp to allow patrons to launch and retrieve their jet skis safely;
6. Construct an open pile supported fishing pier in the lake that will extend about 100 feet waterward of the OHW shoreline. This will allow anglers to fish in deeper waters of the lake.

The applicant is proposing other project features such as a boardwalk, asphalt bike path, parking lots, and other amenities that are not within Department of the Army jurisdiction.

The project site is located in a State designated "Significant Coastal Habitat Area". Accordingly, if a decision is made to issue a Department of the Army permit authorizing the work, a condition will be incorporated into the permit indicating that "no in-water work will be allowed between March 30 and July 1 of any year."

The purpose of the project is to create a recreational facility for jet skiers, and a bathing beach that will be accessible to all residents of the area.

The project site is located on Lake Erie, in the City of Buffalo, Erie County, New York.

Location and details of the above described work are shown on the attached maps and drawings.

Questions pertaining to the work described in this notice should be directed to Gary E. McDannell, who can be contacted by calling (716) 879-4322, or by e-mail at: gary.e.mcdannell@usace.army.mil

The applicant has certified that the proposed activity complies with New York's approved Coastal Zone Management Program and will be conducted in a manner consistent with that program. Any comments on the consistency of the proposed activity with New York State's Coastal Zone Management Program should be forwarded to:

Ms. Diana Boos
New York Department of State
Division of Coastal Resources
Consistency Coordinator
Coastal Management Program
41 State Street
Albany, New York 12231-0001
Telephone (518) 486-3200

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the New York State Department of Environmental Conservation.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that will be affected by this project.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments should be sent to the U. S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207-3199, and should be marked to the attention of Gary E. McDannell, or by e-mail at: gary.e.mcdannell@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record which is available to the public under

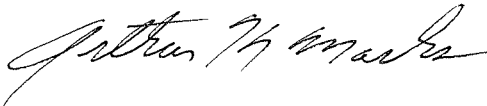
the Freedom of Information Act. The Administrative Record, or portions thereof may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

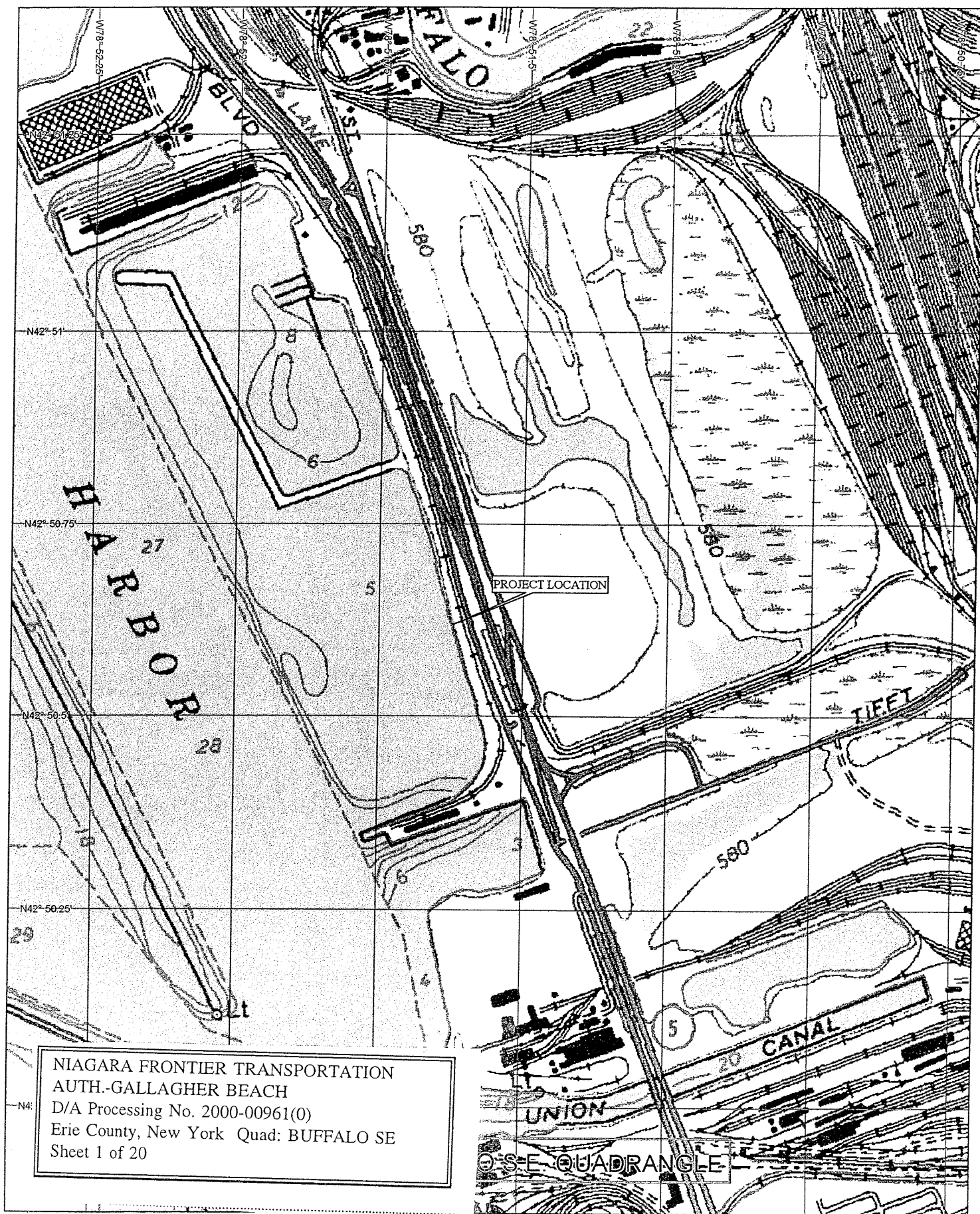
Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

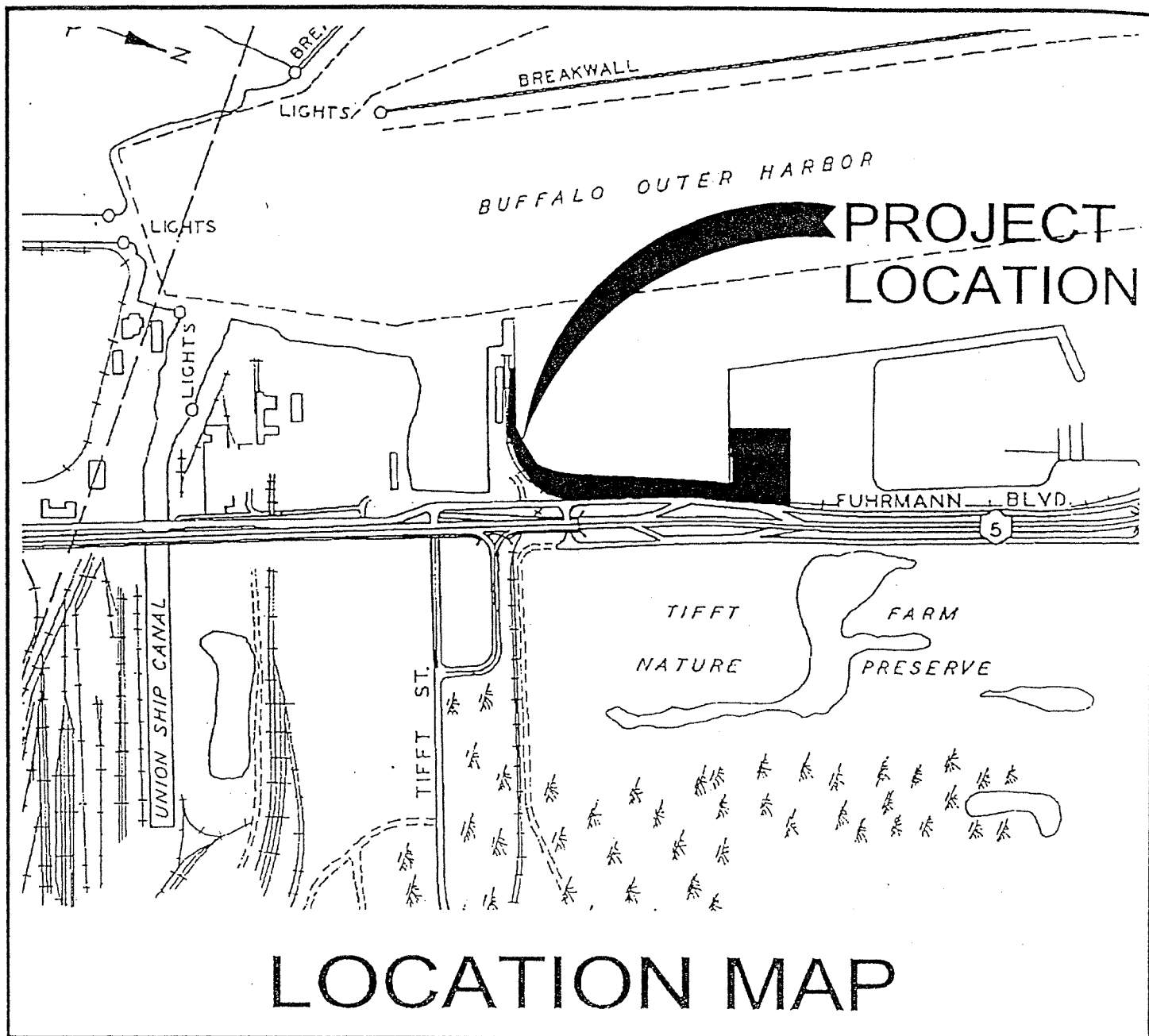
The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.


For Paul G. Leuchner
Chief, Regulatory Branch

NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 20 days from the date of issuance.

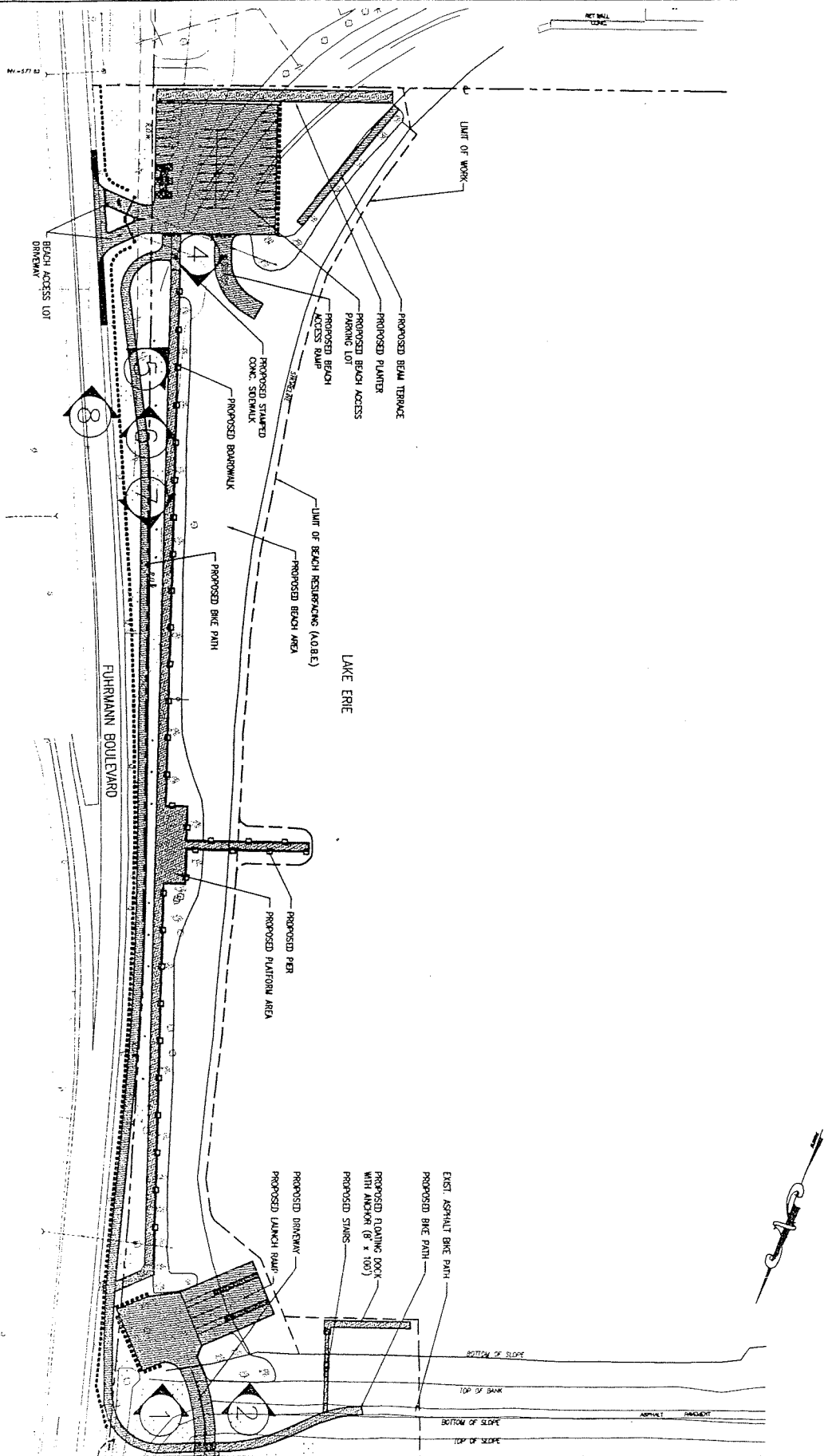




01 FEB -5 AM10:04

NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 2 of 20

ON AUTHORITY



NIAGARA FRONTIER TRANSPORTATION
AUTHORITY-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 3 of 20

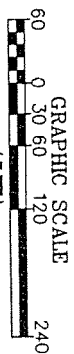
LEGEND



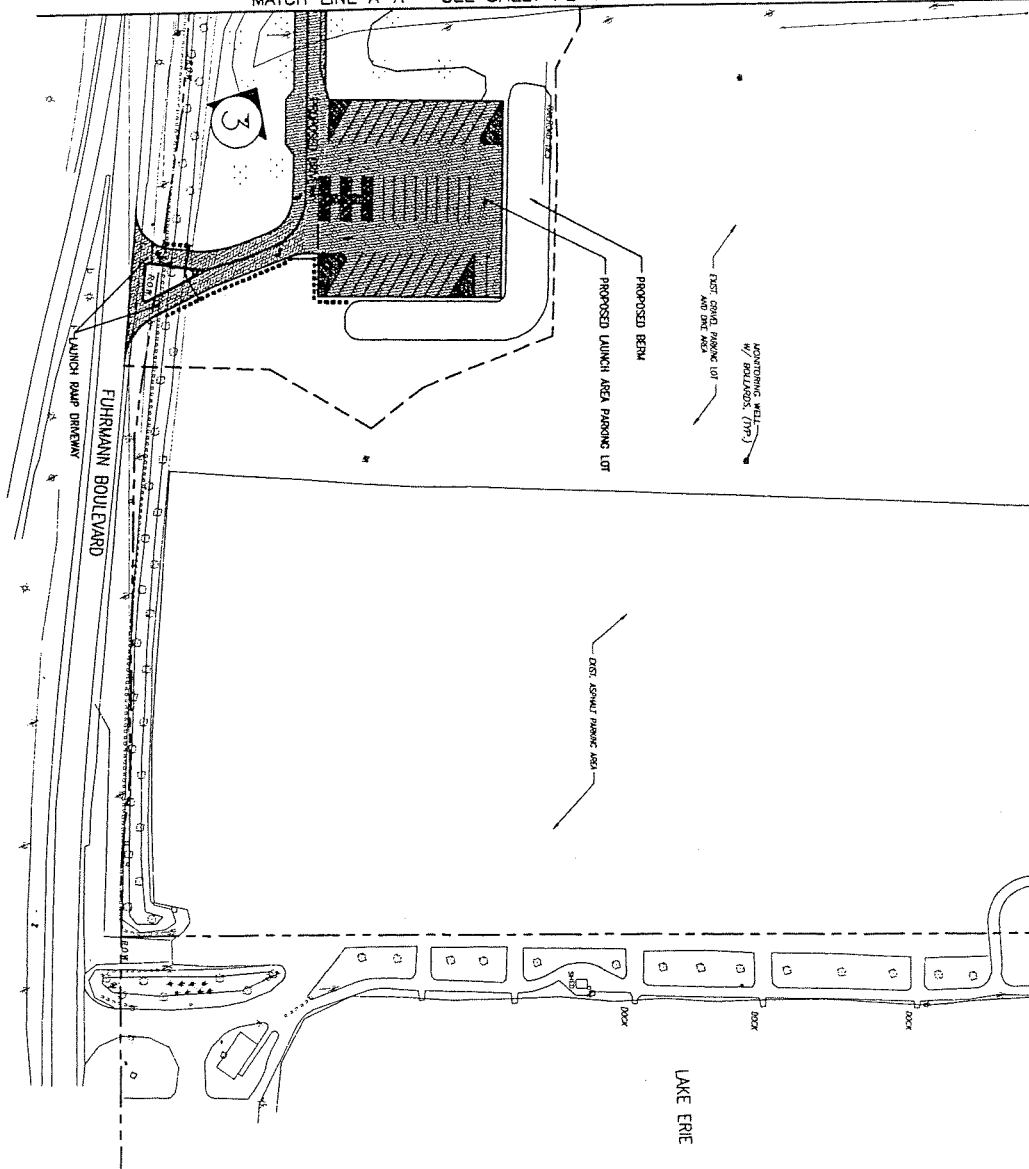
PHOTO NO. & DIRECTION

NOTE:

DRAWING PL-1 AND PL-2 ARE PROVIDED TO DEPICT GENERAL OVERALL WORK AREAS. SEE DRAWINGS PL-3 TO PL-6 FOR SPECIFIC WORK AREA INFORMATION.

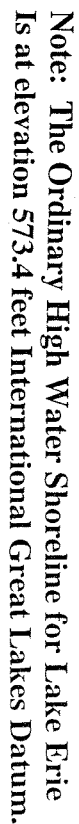


MATCH LINE A-A - SEE SHEET PL-1



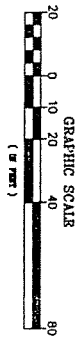
NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 4 of 20

NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BOAT HARBOR BEACH PROJECT - DWG. PL-2
SHEET #3

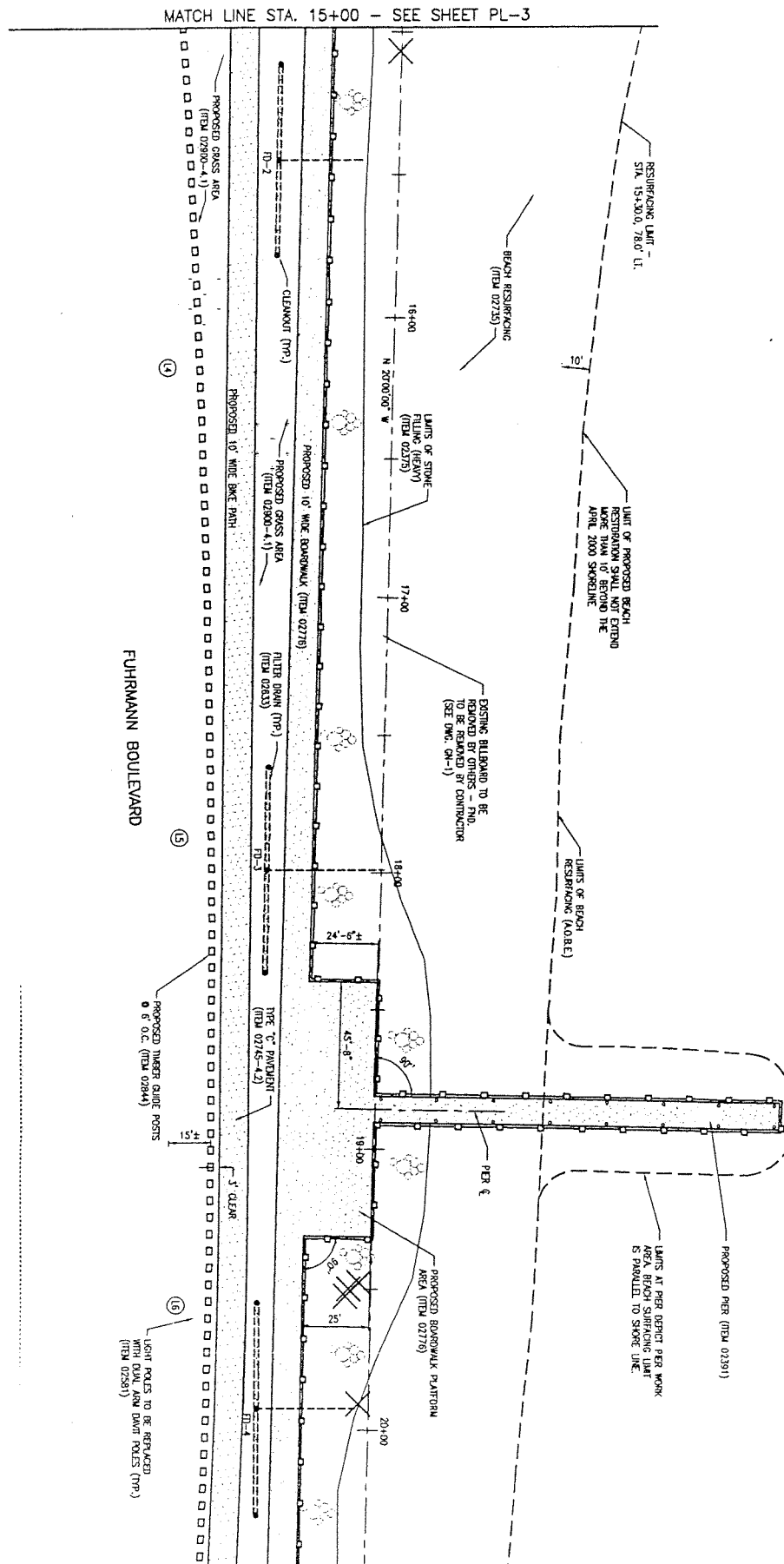


NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BOAT HARBOR BEACH PROJECT - DWG. PL-3
SHEET #4

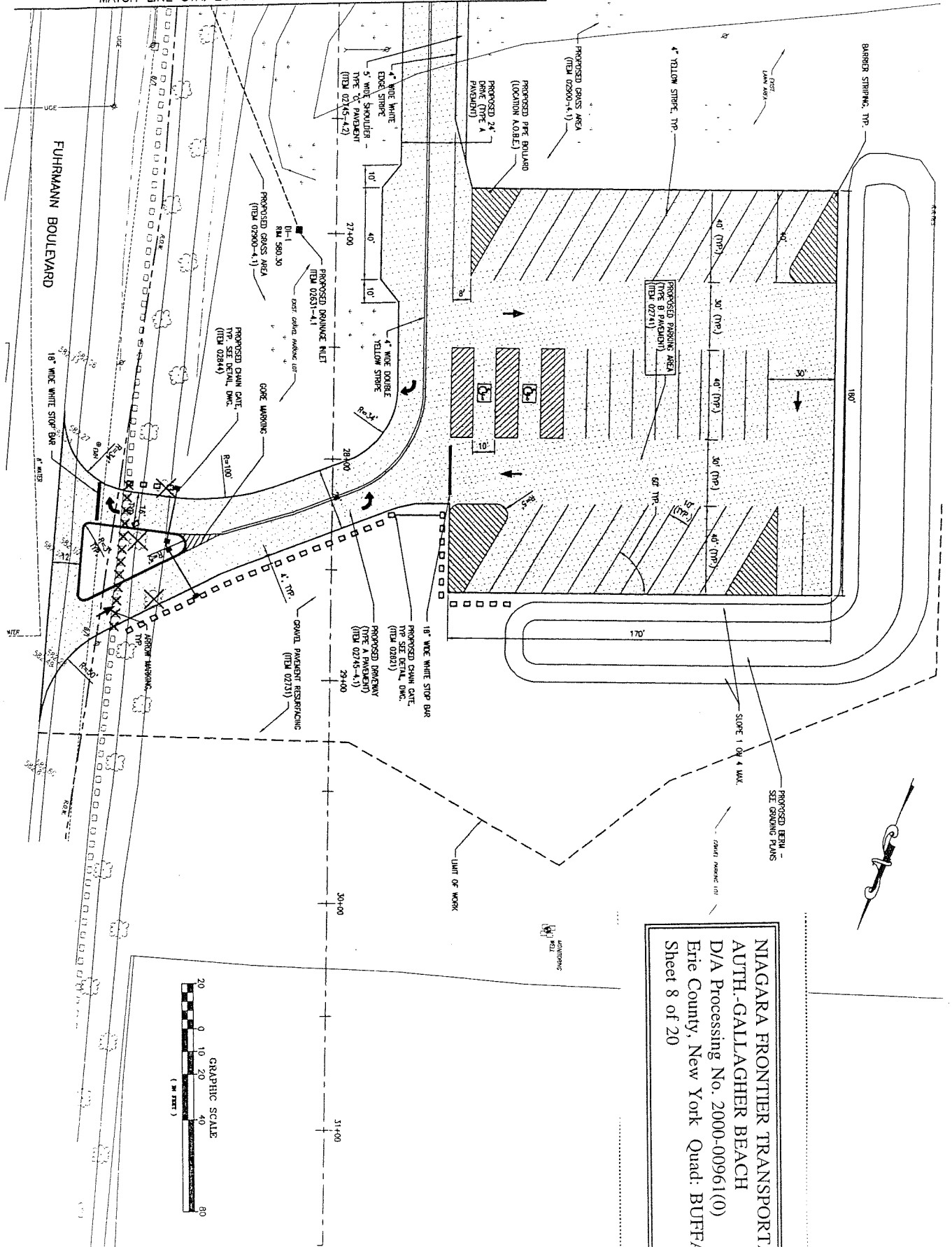
MATCH LINE STA. 15+00 - SEE SHEET PL-3



NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 6 of 20



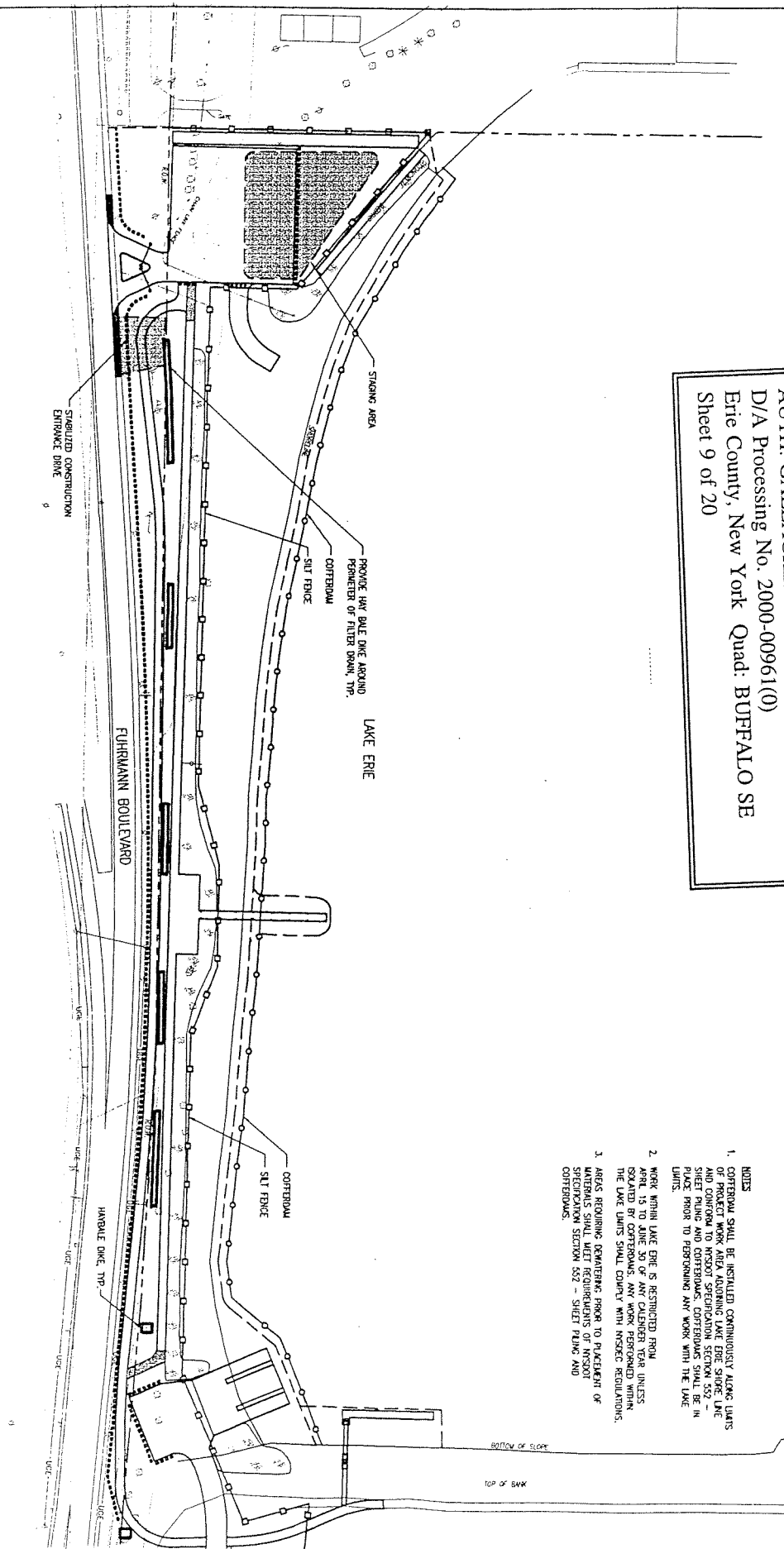
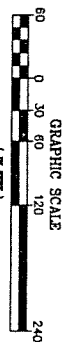
MATCH LINE STA. 26+00 - SEE SHEET PL-5



NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 8 of 20

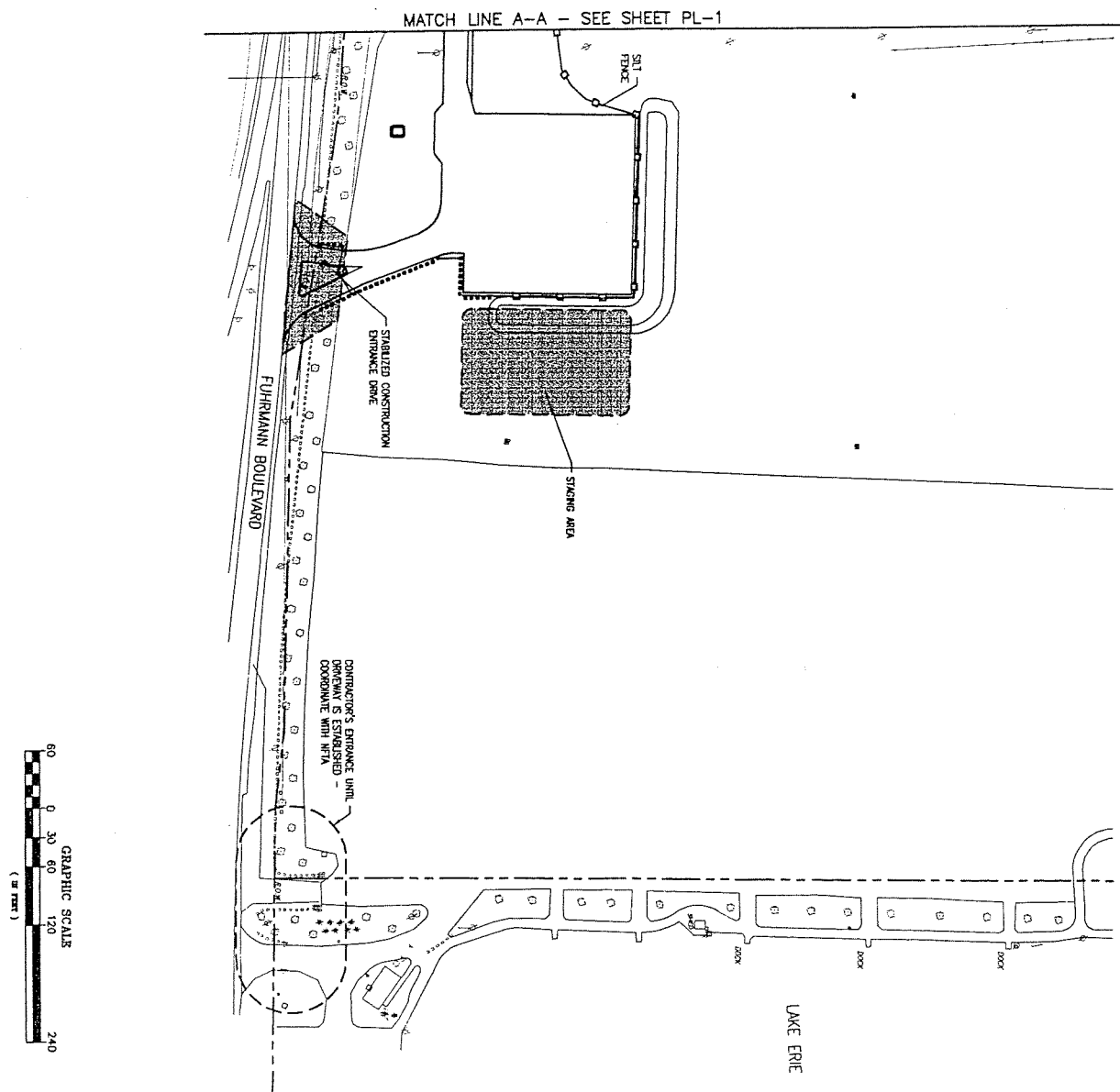
NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BOAT HARBOR BEACH PROJECT - DWG. PL-6
SHEET #7

NIAGARA FRONTIER TRANSPORTATION
AUTHORITY - GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Eric County, New York Quad: BUFFALO SE
Sheet 9 of 20



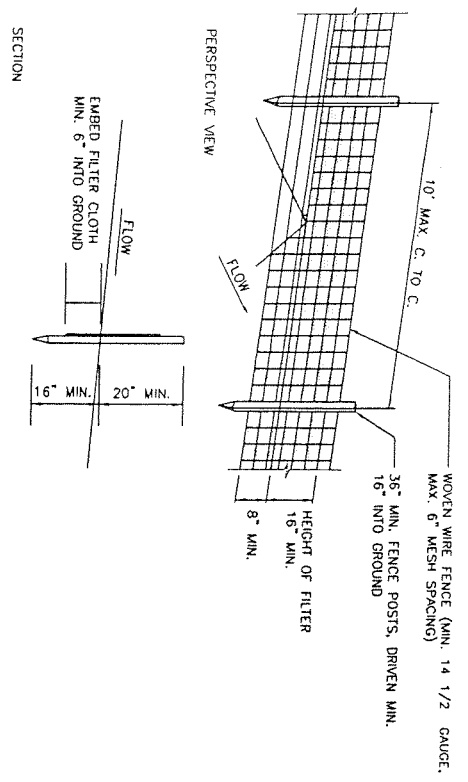
- NOTES
1. COFFERDAM SHALL BE INSTALLED CONSECUTIVELY ALONG UNITS OF PROJECT WORK AREA AROUND LAKE ERIE SHORELINE AND CONFORM TO INSIST SPECIFICATION SECTION 552 SHEET PILING AND COFFERDAMS. COFFERDAMS SHALL BE IN PLACE PRIOR TO PERFORMING ANY WORK WITH THE LAKE UNITS.
 2. WORK WITHIN LAKE ERIE IS RESTRICTED FROM APRIL 15 TO JUNE 30 OF ANY CALENDAR YEAR UNLESS EXEMPTED BY COFFERDAMS. ANY WORK PERFORMED WITHIN THE LAKE UNITS SHALL COMPLY WITH INSIST REGULATIONS.
 3. AREAS REQUIRING REMEDIATION PRIOR TO PLACEMENT OF MATERIALS SHALL MEET REQUIREMENTS OF INSIST SPECIFICATION SECTION 552 - SHEET PILING AND COFFERDAMS.

MATCH LINE A-A - SEE SHEET PL-2



NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 10 of 20

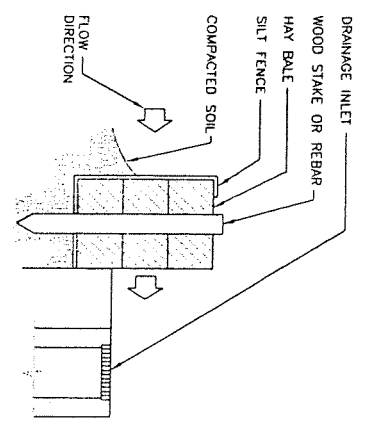
NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BOAT HARBOR BEACH PROJECT - DWG. EC-2
SHEET #9



SILT FENCE DETAIL

NOT TO SCALE

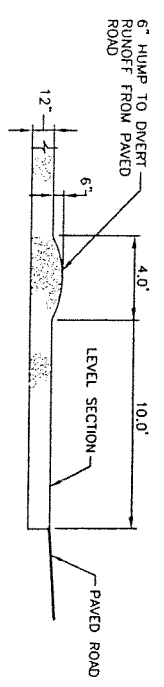
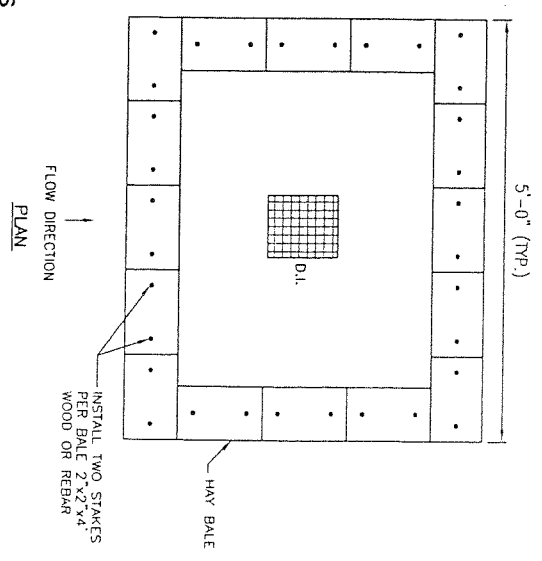
1. CONSTRUCTION SPECIFICATIONS (SILT FENCE)
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN BULGES DEVELOP IN THE SILT FENCE.
5. POSTS: STEEL EITHER 1" OR 1 1/2" TYPE OR 2" HARDWOOD. FENCE: WOVEN WIRE, 14 1/2 GA. 6" MAX. OPENING. FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA 1104N OR APPROVED EQUAL. PREFABRICATED UNIT: GEOPAB, ENVROFENCE, OR APPROVED EQUAL.



- NOTES:
1. BALES SHALL BE EITHER WIRE BOUND OR STRING-TIED WITH BINDINGS ORIENTED AROUND THE SIDES (RAATHER THAN OVER AND UNDER BALES).
 2. FILTER BARRIER SHALL BE ENTRENCHED AND BACKFILLED TO 4" BELOW GRADE WITH COMPACTED FILL PLACED AGAINST FILTER BARRIER.
 3. EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST 2 STAKES/REBARS DRIVEN THROUGH BALE WITH STAKES/REBAR ANGLED TO HOLD CONNECTING FACES OF BALES TIGHTLY TOGETHER.
 4. COST FOR EROSION CONTROL MEASURES TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 02870.

HAYBALE DIKE DETAILS

NOT TO SCALE



STABILIZED CONSTRUCTION ENTRANCE DRIVE

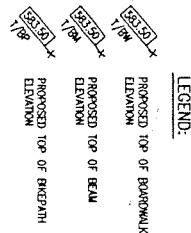
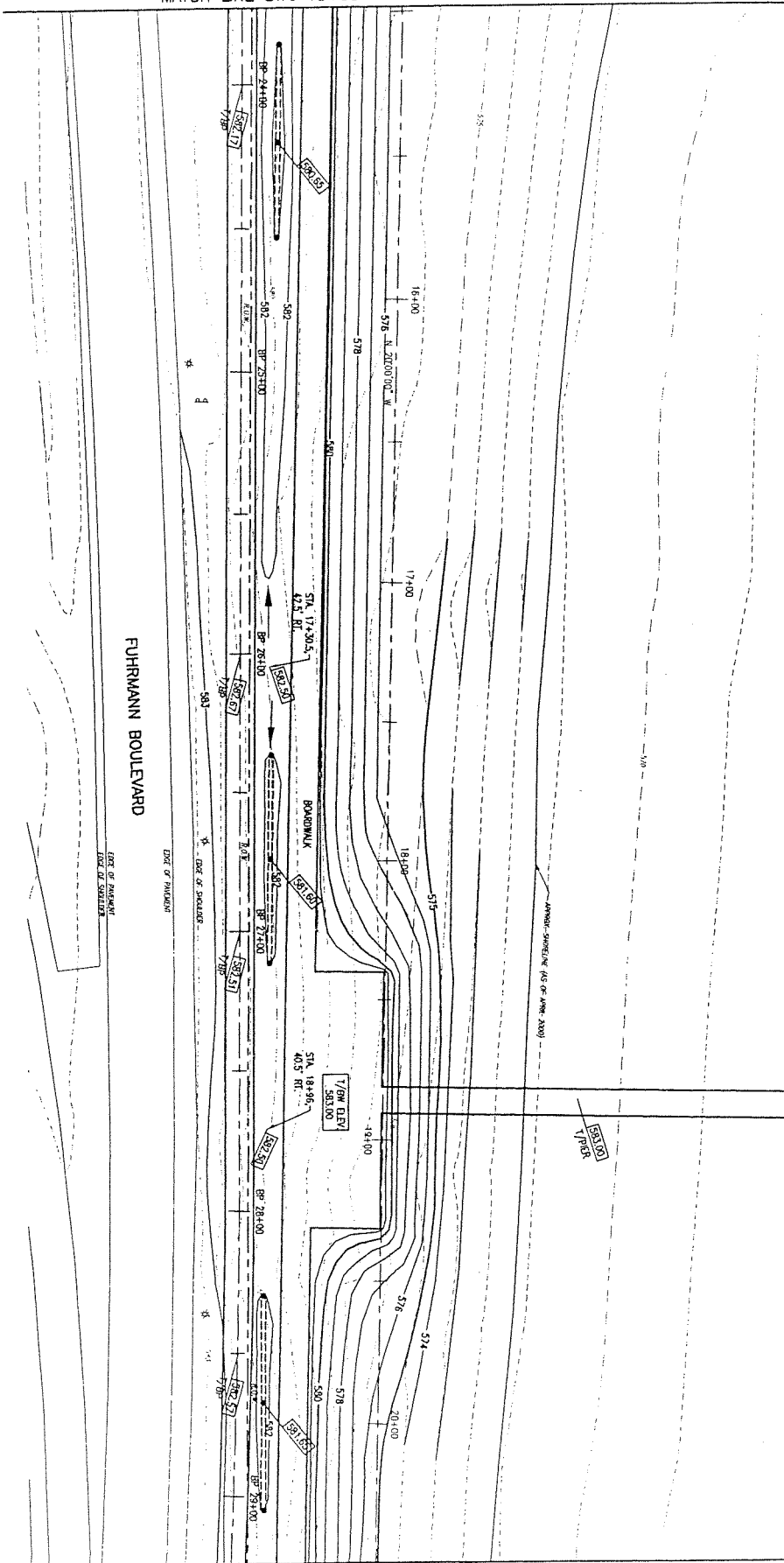
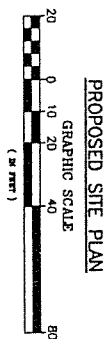
NOT TO SCALE

CONSTRUCTION SPECIFICATIONS FOR TEMPORARY HAUL ROAD:

1. CLEAR THE ENTRANCE/EXIT AREA OF ALL VEGETATION, ROOTS, AND OTHER OBJECTIONABLE MATERIAL.
2. GRADE THE ROAD FOUNDATION SO THAT EXISTING DRAINAGE PATTERNS ARE MAINTAINED AND WATER IS NOT TRAPPED.
3. USE CRUSHED AGGREGATE BASE APPROVED BY THE ENGINEER FOR TEMPORARY ROAD.
4. MAINTAIN THE ROAD IN A CONDITION TO PREVENT MUD OR SEDIMENT FROM BEING TRACKED ONTO PAVED AREAS. SHOULD MUD BE TRACKED ONTO PAVED AREAS, IT MUST BE REMOVED IMMEDIATELY.

NIAGARA FRONTIER TRANSPORTATION AUTHORITY-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 11 of 20

NIAGARA FRONTIER TRANSPORTATION
AUTHORITY-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 13 of 20

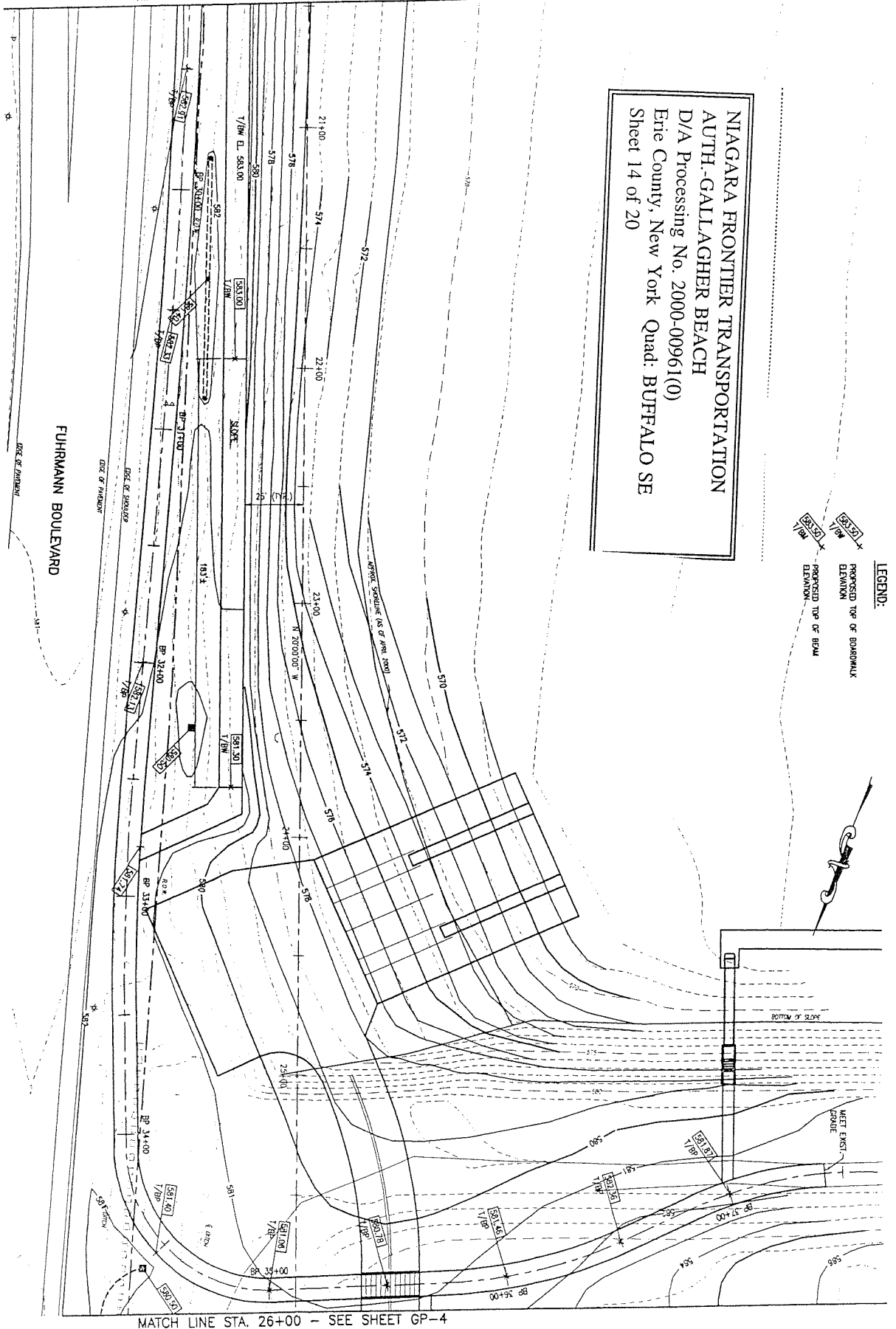


MATCH LINE STA. 20+50 - SEE SHEET GP-2

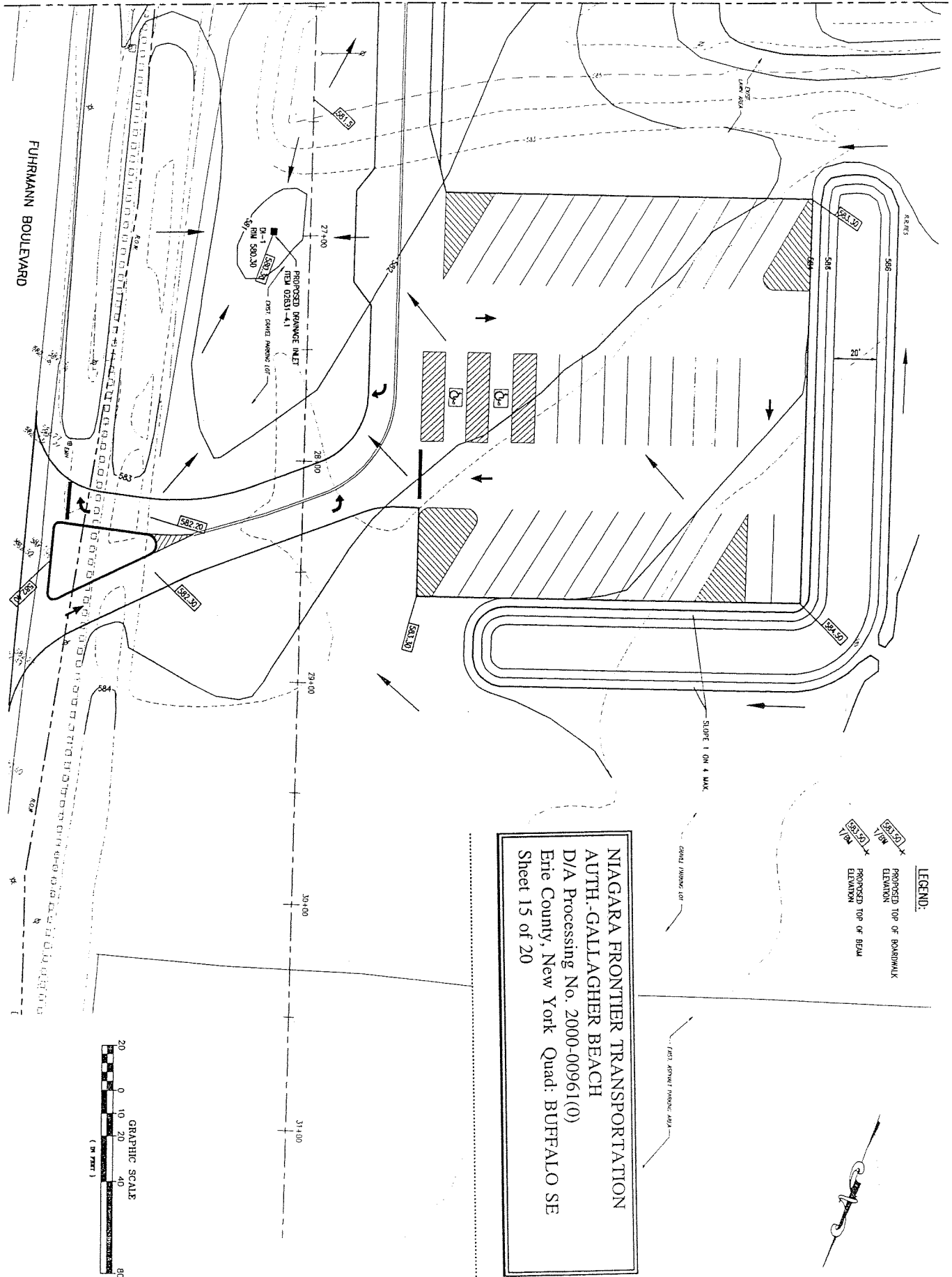
NIAGARA FRONTIER TRANSPORTATION
AUTHORITY - GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 14 of 20

LEGEND:
PROPOSED TOP OF BOARDWALK
ELEVATION
PROPOSED TOP OF BEAM
ELEVATION

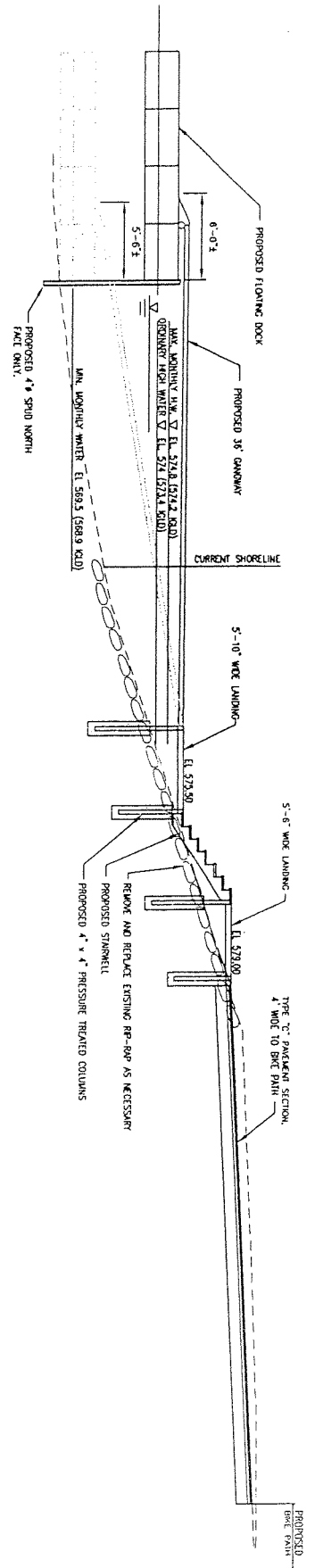
PROPOSED SITE PLAN
GRAPHIC SCALE
20 0 10 20 40 80
(IN FEET)



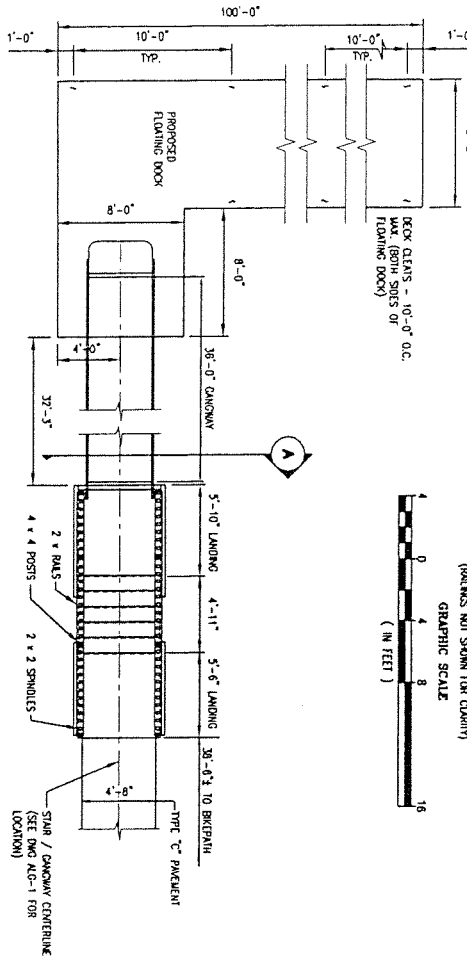
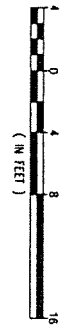
NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BOAT HARBOR BEACH PROJECT - DWG. GP-3
SHEET #13



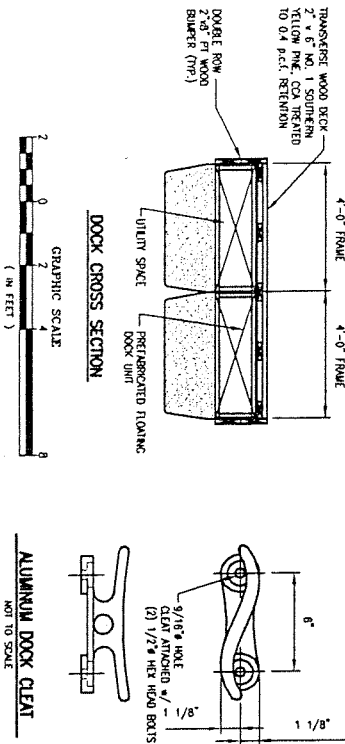
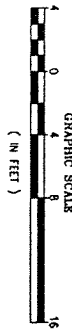
NIAGARA FRONTIER TRANSPORTATION
AUTHORITY - GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 15 of 20



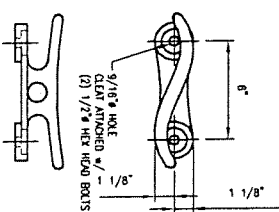
TYPICAL SECTION AT FLOATING DOCK
(DIMENSIONS NOT SHOWN FOR CLARITY)



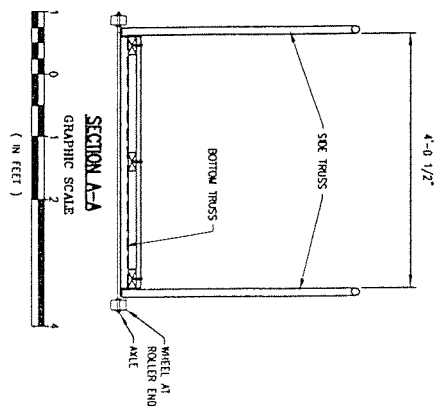
PLAN



ALUMINUM DOCK CLEAT
NOT TO SCALE

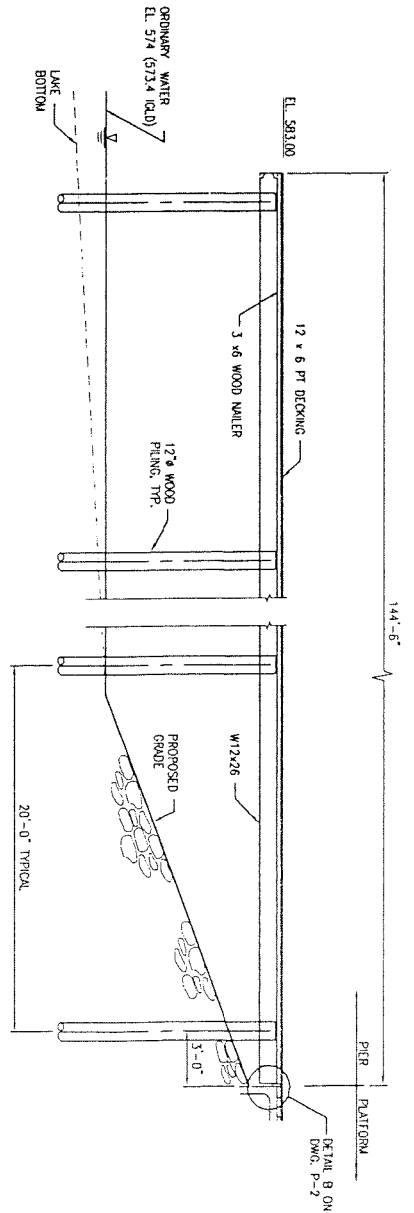
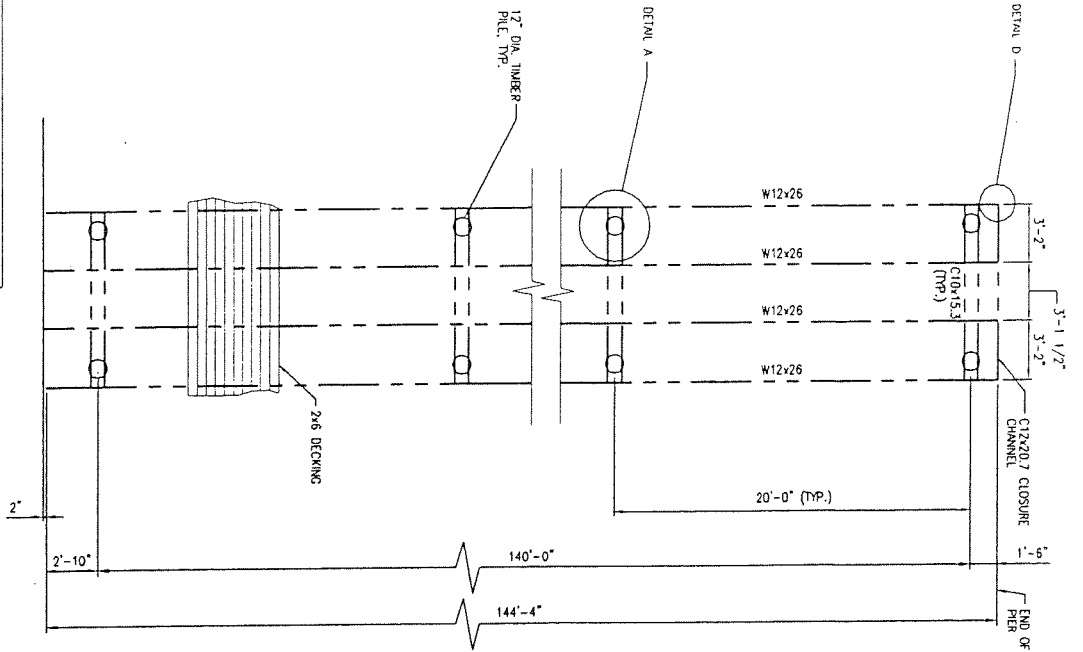
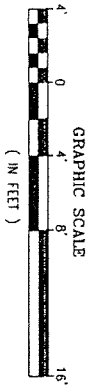


NIAGARA FRONTIER TRANSPORTATION
AUTHORITY
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 17 of 20

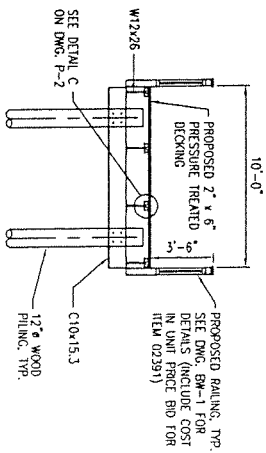
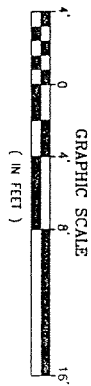


NOTE:
PILING SHALL BE DRIVEN TO A MINIMUM DEPTH
SUCH THAT BOTTOM OF PILE ELEVATION IS
536 OR LOWER.

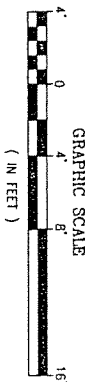
PIER FRAMING PLAN



LONGITUDINAL SECTION



CROSS SECTION THROUGH PIER



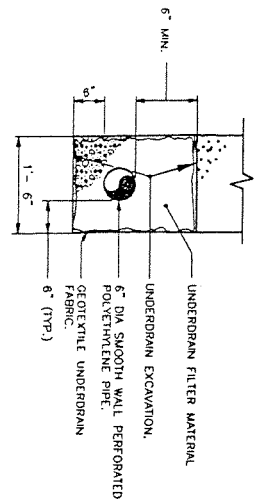
NIAGARA FRON
BOAT HARE

NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 18 of 20

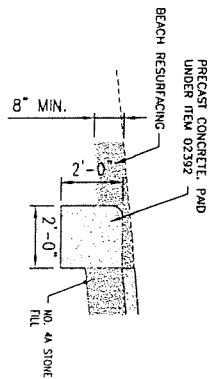
NIAGARA FRONTIER TRANSPORTATION
AUTH.-GALLAGHER BEACH
D/A Processing No. 2000-00961(0)
Erie County, New York Quad: BUFFALO SE
Sheet 19 of 20

NOTES:

1. CONSTRUCTION IS TO BE IN PLACE AND DEMATERED PRIOR TO CONSTRUCTION OF THE LAUNCH RAMP.
2. GRAVEL OR CRUSHED CONCRETE SHALL NOT BE USED FOR SUBBASE MATERIAL IN THE LAUNCH RAMP AREA.
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT THE END OF 28 DAYS.
4. ALL EXPOSED CONCRETE SLAB EDGES SHALL HAVE A 1" CHAMFER OR AS NOTED ON DRAWINGS.
5. UNDERDRAIN MATERIALS AND INSULATION SHALL BE IN ACCORDANCE WITH NYSDOT SPECIFICATION SECTION 605.
6. PRECAST CONCRETE BLOCK AT BASE SHALL BE PLACED PRIOR TO BACKFILLING OF RAMP FOR RETENTION PURPOSES.

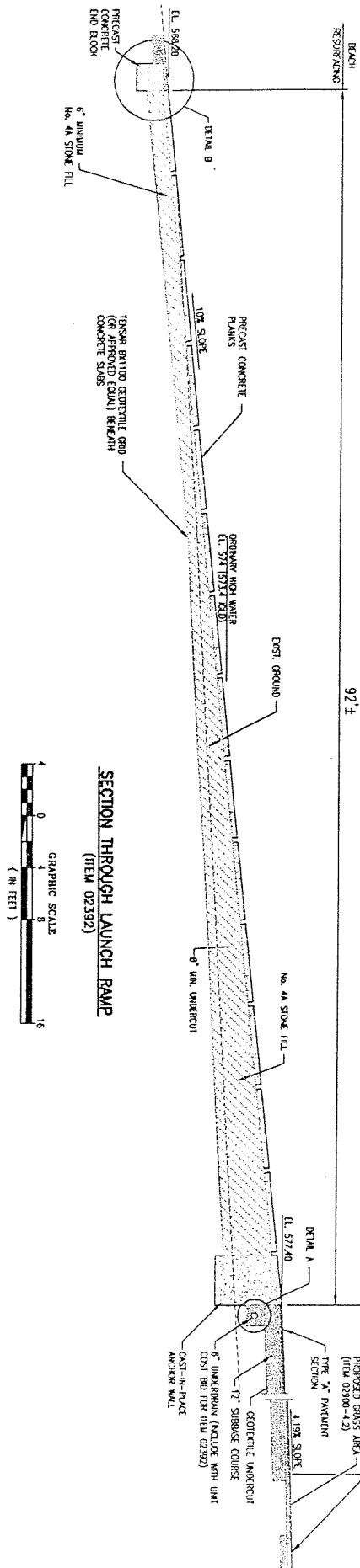


DETAIL A
(SEE NOTE 5)
NOT TO SCALE

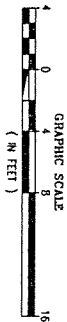


DETAIL B
NOT TO SCALE

END BLOCK



SECTION THROUGH LAUNCH RAMP
(ITEM 02392)



NIAGARA FRONTIER TRANSPORTATION
 AUTH.-GALLAGHER BEACH
 D/A Processing No. 2000-00961(0)
 Erie County, New York Quad: BUFFALO SE
 Sheet 20 of 20

